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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/519,263

Filing Date:

December 22, 2004

Applicant:

Jeffrey Raymond Smidt

Group Art Unit:

2152

Examiner:

JAROENCHONWANIT, BUNJOB

Title:

METHOD, SYSTEM AND APPARATUS FOR MONITORING

AND CONTROLLING DATA TRANSFER IN COMMUNICATION

NETWORKS

Attorney Docket:

6106-000001/NP

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated

Serial No. 10/519,263

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| | be listed. B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: |
|------|---|
| | U.S. Serial Number U.S. Filing Date |
| | C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).) |
| III. | CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) |
| | A. Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required). |
| | B. A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)): |
| | 1. See the attached foreign patent office communication from a counterpart foreign application: |
| | 2. English translations are provided: |
| | 3. Other: |
| | C. The following additional information is provided for the Examiner's consideration. |

| IV. | CROSS REFERENCE | TO RELATED APPLICA | ATION(S) | |
|-----|--|--|---|---|
| | contain(s) subject ma bringing this(these) a | atter that may be related | llowing co-pending applic d to the present application iner's attention, Applicant(35 U.S.C. § 122. | on. Bý |
| | Serial No. | Filing Date | Inventor(s) | |
| ٧. | THIS IDS IS BEING F | ILED UNDER | | |
| | A. 🔀 37 C.F.R. § 1.97 | 7(b): (check <u>only</u> one box |) | |
| | than a continu | | ate of a national application under § 1.53(d) (37 Cuired. | |
| | | in an international applic | entry of the national stage ation (37 C.F.R. § 1.97(b)(| |
| | 1.97(b)(3)). N Office Action of under 37 C.F.I 1.97(e) below; | o fee or certification is ron the merits has been R. § 1.97(c) and see the or, if no certification has | Action on the merits (37 Cequired. In the event that issued, please consider to e certification under 37 Ces been made, charge our as required by 37 C.F.R. § | t a first his IDS C.F.R. § deposit |
| | | | Action after the filing of a R. § 1.114. No fee or cert | |
| | В. 37 С.F.R. § 1.9 7 | 7(c): (check <u>only</u> one box |) | |
| | | e of Allowance under 37 | al Office Action under 37 (C.F.R. § 1.311, or an act | |
| | 1. No certific by 37 C.F.R. § | | the amount of \$180.00 is r | equired |
| | 2 See the o | ertification below. No fee | a is required | |

| | C. 37 C.F.R. § 1.97(d): |
|------|---|
| | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. |
| | 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). |
| VI. | CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) |
| | The undersigned hereby certifies that: |
| | A. accommunication of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or |
| | B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). |
| | C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |
| VII. | STATEMENT UNDER 37 C.F.R. 1.704(d) |
| | The undersigned hereby states that: |
| | each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. |

VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above identified fee.
- B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: August 9, 2006

David A. McClaughry-

Reg. No. 37,885

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

DAM/pal

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| | A | pplication Number | 10/519,2 | 263 | | |
| TRANSMITTAL | Fi | iling Date | er 22, 2004 | | | |
| FORM | Fi | First Named Inventor | | Jeffrey Raymond Smidt | | |
| (to be used for all correspondence after initial | al filing) | rt Unit | 2152 | <u> </u> | | |
| , | E | xaminer Name | JAROEN | ICHONWANIT, BUNJOB | | |
| Total Number of Pages in This Submission | A | ttorney Docket Number | 6106-00 | 0001/NP | | |
| | ENCLOSU | RES (check all that apply) |) | | | |
| Fee Transmittal Form | Drawing(s) | | | Allowance Communication to nology Center (TC) | | |
| Fee Attached | Licensing- | related Papers | | al Communication to Board of als and Interferences | | |
| Amendment / Reply | Petition | | | al Communication to TC ral Notice, Brief, Reply Brief) | | |
| After Final | Provisiona | Convert to a Il Application | Propr | ietary Information | | |
| Affidavits/declaration(s) | Power of A Change of | Attorney, Revocation Correspondence Address | ☐ Statu | s Letter | | |
| Extension of Time Request | Terminal D | inal Disclaimer | | Other Enclosure(s) (please identify below): | | |
| Express Abandonment Request | | Request for Refund CD, Number of CD(s) | | orm 1449; 2 Foreign Patent ocuments; and Return Receipt ostcard. | | |
| Supplemental Information Disclosure Statement | | | | | | |
| Certified Copy of Priority Document(s) | Remarks | The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. | | | | |
| Response to Missing Parts/ Incomplete Application | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | | | |
| SIGNA | TURE OF APF | PLICANT, ATTORNEY, | OR AGENT | | | |
| Firm or Individual name Hamess, Dickey & | Pierce, P.L.C. | Attorney Name Reg. No. David A. McClaughry 37,885 | | - | | |
| Signature DCM2 | | | | | | |
| Date August 9, 2006 | | | | | | |
| C | ERTIFICATE (| OF TRANSMISSION/MA | AILING | | | |
| I hereby certify that this correspondence Service with sufficient postage as first of Alexandria, VA 22313-1450 on the date sh | class mail in an | le transmitted to the USPTon envelope addressed to: | O or deposite Commissione | d with the United States Postal or for Patents, P.O. Box 1450, | | |
| Typed or printed name David A. McC | laughry | | Express Mail Label No. | EV 855 009 669 US (8/9/2006) | | |
| Signature | ~ | | Date | August 9, 2006 | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

| SERIAL NO. | | | |
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| 10/519,263 | | | |
| APPLICANT | | | |
| | | | |
| GROUP | | | |
| 2157 | | | |
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| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------------------------|--------------------|------|------|--------------------|---------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1. | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|---------------------|--------------------|-----------|---------|---------------|---|-------------------|---------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class Subc | - | Translatio Yes | n No |
| 1. | | WO 02/067543 A2 | 8/29/2002 | wo | | | | |
| 2. | | EP 0 713 311 A1 | 5/22/1996 | Europe | | | | |

| OTHE | OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | | | |
|----------------|--|--|--|--|--|--|--|
| Ref. Desig. | Examiner's Initials | | | | | | |
| 1. | | | | | | | |

| Examiner: | Date Considered: |
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